

## State of Utah

## DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

Michael O. Leavitt Governor Dianne R. Nielson, Ph.D. Executive Director Don A. Ostler, P.E. 288 North 1460 West P.O. Box 144870 Salt Lake City, Utah 84114-4870 (801) 538-6146 (801) 538-6016 Fax (801) 536-4414 T.D.D.



September 23, 1994

Mr. Dave Hodson, Manager Barneys Canyon Mine PO Box 311 Bingham Canyon UT 84006-0311

Re: Waste Rock Management Plan

Ground Water Discharge Permit No. UGW350001

Dear Mr. Hodson:

We appreciated your comments at the meeting on August 26, 1994, regarding the Waste Rock Management Plan and your concerns regarding permit modification. Although we have only briefly reviewed your resubmittal of the Waste Rock Plans dated September 6, 1994, separation and stacking of the sulfide ore should begin immediately. At this time we anticipate approval for the plan, but we wish to review several aspects, such as the cap design, in greater detail. A letter of approval is also needed from the Division of Oil Gas and Mining.

It is our determination that when final approval for the Waste Rock Management Plan is made, the ground water permit will not need to be modified. Because caps for the sulfide dumps will not be constructed until mining is completed and the permit will need to be reissued before that time, therefore, details for the sulfide dumps, and related issues, will be added to the permit in 1998.

If you have questions, please call Larry Mize or Mack Croft at 538-6146.

Sincerely,

Fred C. Pehrson, P.E., Manager

Permits, Compliance & Monitoring Branch

FCP:MGC:wfm

c: DOGM

Salt Lake City/County Health Dept.

P:DHODSON:LTR

FILE: BARNEYS CANYON MINE/PERMIT NO. UGW350001